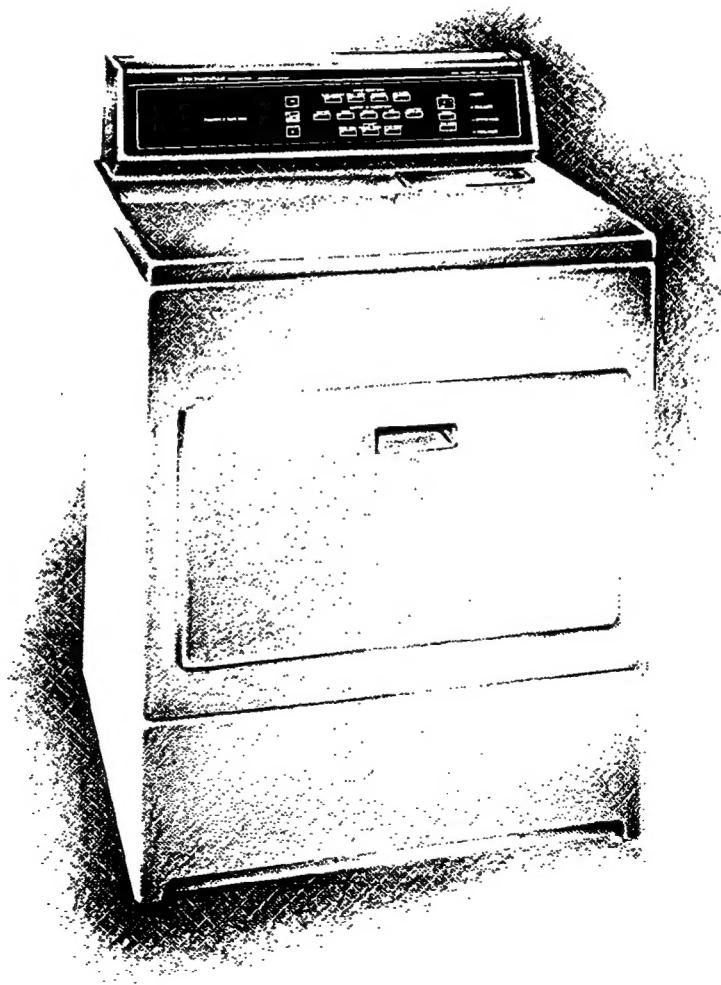


# KitchenAid®

## *Extra Capacity Clothes Dryer*

Model KEYE960W Electric

Model KGYE960W Gas



**USE and CARE GUIDE**

# *Table of Contents*

Important Safety Instructions .....	3
You Are Responsible For .....	4
Ownership Registration .....	4
Clothes Dryer Features .....	5
Operating the Clothes Dryer .....	6
Energy Saving Tips .....	6
Load Preparation .....	7
Loading .....	7
Load Sizes .....	7
Fabric Softener .....	7
Make Selections .....	8
Touch ON .....	8
Touch a Cycle Selection .....	8
Touch a Custom Dry™ or Timed Dry Selection .....	8
Cycles .....	10
Regular/Heavy Cycle .....	10
Permanent Press Cycle .....	10
Delicates Cycle .....	10
Air Tumble Cycle .....	10
Options .....	11
Quick Press™ Option .....	11
Smooth Guard™ Option .....	11
Cycle Sentry™ Option .....	11
Features .....	12
The Indicator Lights .....	12
Pause/Restart .....	12
Cycle Selection Chart .....	13
Lint Screen .....	14
Cleaning the Lint Screen .....	14
Lint Screen Maintenance .....	14
Clean Screen Light .....	14
Drum Light .....	15
Replacing the Drum Light .....	15
Drying Rack .....	16
Using the Drying Rack .....	16
Caring for the Clothes Dryer .....	17
Lint Removal .....	17
Cleaning the Dryer Interior .....	18
Vacation Care .....	18
Common Drying Problems and Causes .....	19
Drying Tips .....	20
Drying Special Items .....	21
For Service or Assistance .....	25
KitchenAid Dryer Warranty .....	Back Cover

# Important Safety Instructions

## **WARNING**

To reduce the risk of fire, electric shock, or injury to persons when using the dryer, follow basic precautions, including the following:

1. Read all instructions before using the dryer.
2. Your dryer should be installed in an area protected from weather.
3. Your dryer should be connected to the right kind of outlet, electrical supply and grounding. See the Installation Instructions for complete information.
4. Never dry articles in the dryer that have been spotted, cleaned, washed or soaked in gasoline, wax, paint, or other flammable fluids. The fumes can create a fire hazard or explosion. Always hand launder and air dry fabrics containing these materials.
5. Never use heat to dry articles containing foam rubber or similarly textured rubber-like materials.
6. Fire hazard and damage to some materials can result from:
  - operating the dryer with the lint screen loose, damaged or missing.
  - allowing lint to build up inside the dryer and exhaust system. The exhaust duct and interior of your dryer should be cleaned by a qualified technician at least once every two years. See page 17 for lint removal instructions.
7. Never allow children to play on or in the dryer. Close supervision is necessary when this or any appliance is used near children.
8. When discarding an old dryer, always remove the door to prevent accidental entrapment.
9. Do not tamper with controls.
10. Do not reach into the dryer if the drum is moving.
11. Do not let dust, lint, paper, rags, or chemicals pile up around or under the dryer. Do not install against draperies or curtains. Keep area around the exhaust opening free from accumulation of lint, dust and dirt.
12. Do not install or perform any servicing unless you are qualified. Improper installation, repair, or servicing may result in personal injury or fire hazard.
13. Do not use fabric softeners or products to eliminate static unless recommended by the manufacturer of the fabric softener or product.
14. Clean lint screen before each load.

## **SAVE THESE INSTRUCTIONS**

### **FOR YOUR SAFETY**

If you smell gas:

1. Open the windows.
2. Don't touch electrical switches.
3. Extinguish any open flame.
4. Immediately call your gas supplier.

### **FOR YOUR SAFETY**

Do not store or use gasoline or other flammable vapors or fluids, such as dry-cleaning solvents or kerosene, in or near your dryer or any other appliance. The fumes can create a fire hazard or explosion.

# You Are Responsible For

## YOU ARE RESPONSIBLE FOR MAKING SURE THAT YOUR DRYER:

- Is installed by a qualified installer.
- Is properly maintained.
- Is properly installed and leveled in a well-ventilated room on a floor that can support the weight.\*
- Is located in an area where the temperature is above 45°F (7°C).
- Is properly connected to fuel and exhaust systems.\*
- Is used only for its intended function.
- Is not run where there may be explosive fumes.
- Is not used by children or anyone unable to operate it properly.

ALWAYS unplug the power supply cord or turn off electrical power before attempting to service the dryer. Shut off the gas valve if yours is a gas dryer.

ALWAYS shut off the gas valve before leaving on vacation.

NEVER operate the dryer if:

- It is not working properly (i.e., too noisy, too hot).
- It is damaged.
- Parts are missing (i.e., door, latch).
- All panels are not in place.
- Lint screen is not in place.

\* See the Installation Instructions for complete information.

## Ownership Registration

Please fill out and mail your Ownership Registration Card packed with the product. The card will enable us to contact you in the unlikely event of a product safety notification and assist us in complying with the provisions of the Consumer Product Safety Act. Return of the card is not necessary to validate your warranty.

You must provide proof of purchase or installation date for in-warranty service.

For your own records, write down the following information in the space provided below. If your dryer ever requires service, the service technician may need this information.

**Model Number\*** \_\_\_\_\_

**Serial Number\*** \_\_\_\_\_

**Date Purchased** \_\_\_\_\_

**Date Installed** \_\_\_\_\_

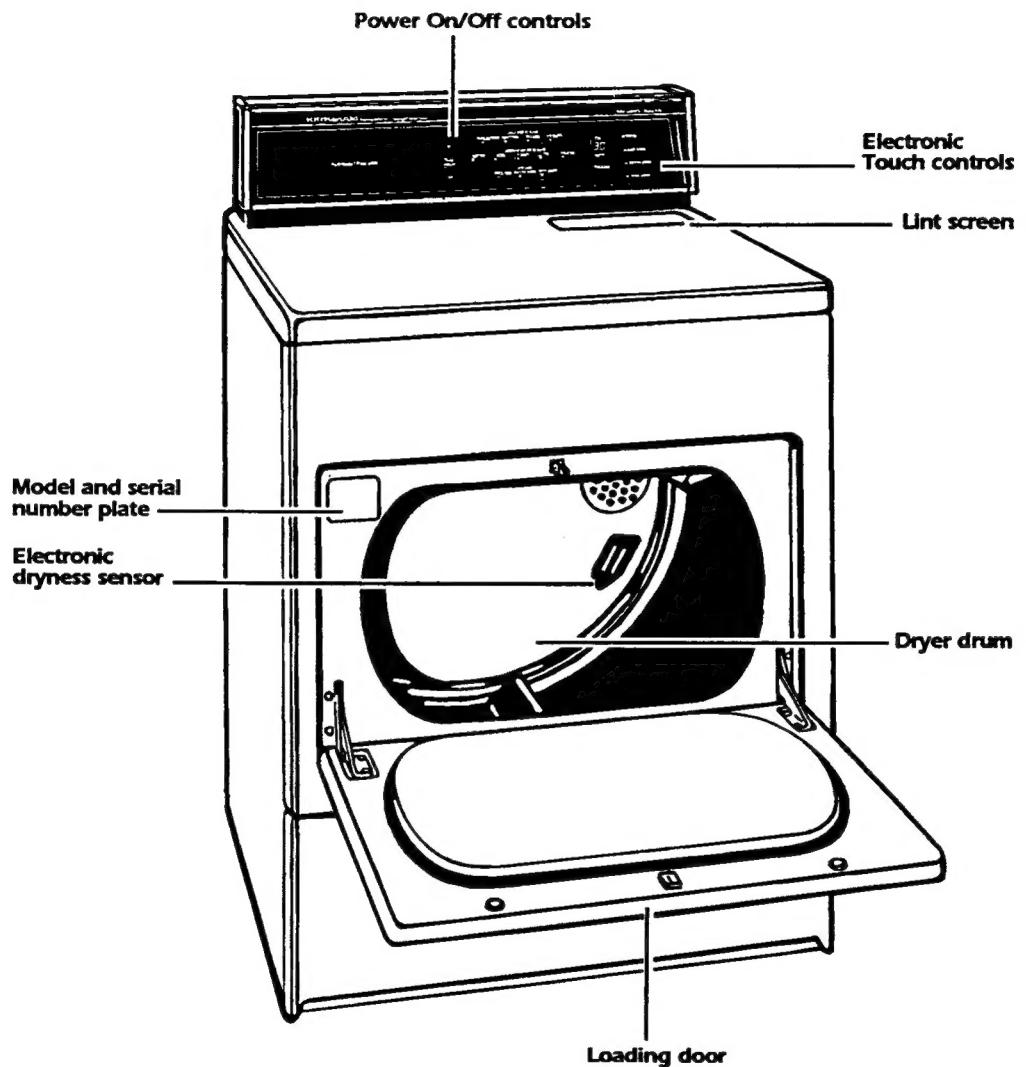
**Dealer's Name** \_\_\_\_\_

**Address** \_\_\_\_\_

**Phone** \_\_\_\_\_

\*Model and serial numbers are located on a plate in the upper left-hand corner of the door opening.

# *Clothes Dryer Features*



# *Operating the Clothes Dryer*

**Step 1** Add sorted load. See page 7 for information on load sizes and sorting.

**Step 2** Add fabric softener. See page 7 for information on fabric softener use.

**Step 3** Make selections:

- a) Touch ON.
- b) Touch a Cycle Selection.
- c) Touch a Custom Dry™ or Timed Dry Selection.

See pages 8-9 for instructions on Electronic Touch Control use.

**Step 4** Close the dryer door. The dryer will not operate if the door is open.

## *Energy Saving Tips*

**You can help save energy if you:**

- 1. Don't overload the dryer. Load must be able to tumble freely for fastest, most wrinkle-free drying.
- 2. Clean lint screen before each load. A build-up of lint on the screen can lengthen drying time.
- 3. Don't overdry. Use an automatic cycle to help prevent overdrying. Remove load when dryer stops.
- 4. Dry only full loads. Drying small loads wastes energy.
- 5. Separate light from heavyweight fabrics for faster, more even drying.
- 6. Wash and dry several loads consecutively. A warm dryer shortens drying time.
- 7. Don't add wet items to a partially dried load.
- 8. Don't open the dryer door unnecessarily. Warm air escapes from the dryer into the room.
- 9. Locate dryer in an area where room air temperature is above 45°F (7°C). Drying time is longer in unheated garages or utility rooms.
- 10. Make sure the dryer is exhausted properly to the outside. Keep exhaust duct clean and check flapper to make sure it opens and closes freely.

# *Load Preparation*

For best results, the following steps should be taken to prepare your clothes for drying.

- Separate heavy fabrics (denim and towels) from light fabrics (synthetics and permanent press).
- Separate lint givers (towels and chenille) from lint takers (corduroy, synthetics and permanent press). When possible, turn lint givers inside out.
- Separate dark from light colors, and colorfast from non-colorfast.
- Empty all pockets. A small scrap of paper can cause a lot of lint. Turn pockets of heavy items inside out for even drying.
- Some clothing has heat-sensitive trim which can be damaged by drying. Check garment's care label.

- Tie strings and sashes so they won't tangle.
- Close zippers, snaps and hooks to avoid snagging other items. Remove any sharp or heavy objects that could damage the dryer drum.
- Put small items (baby socks, handkerchiefs) in a small mesh bag for easier removal.
- Check garments to make sure all spots and stains were removed during the wash. If stains were not removed, do not tumble dry. Heat may permanently set the stain.

# *Loading*

## **Load Sizes**

- A proper size washer load is generally a proper size dryer load.
- For best drying results, do not dry more than two full-size sheets in one load, even if more than two sheets were in same washer load. Sheets need more space for proper air movement and maximum drying. Fill out the load with small items of the same type fabric.

## **Fabric Softener**

Dryer fabric softeners are recommended for reducing static cling and softening fabrics. Always follow package directions carefully.

**IMPORTANT:** Static cling can also be reduced by not overdrying the load or overloading the dryer.

- For best results, put a sheet of fabric softener on top of the load before starting the dryer.
- Do not add the fabric softener sheet after the cycle has started. Instant heat may cause the fabric softener to spot fabrics.

- If the fabric softener sheet becomes tangled or wrapped in one item during tumbling, a clear grease-like spot can result. If fabric softener has caused a stain, wet the stain and rub with liquid detergent or bar soap, then wash the item.
- Use only fabric softeners labeled as dryer safe. Some dryer fabric softeners can cause dryers with dryness sensors to overheat and/or fail to shut off. They can also clog the lint screen and slow drying. See "Lint Screen Maintenance" on page 14 for proper cleaning.

Service or performance problems caused by the use of any product not manufactured by KitchenAid are the responsibility of the manufacturer of that product.

# Make Selections



## ⚠️ WARNING

To reduce the risk of fire, electric shock or injury to persons, read the "Important Safety Instructions" on page 3 before operating your dryer.

### Touch On

Touch ON. The dryer will power up, but the drum will not start turning. The Cycle Selection lights will scan and the Smooth Guard™ and Cycle Sentry™ lights will come on. The controls are now ready for selection.

### Touch a Cycle Selection

Touch a Cycle Selection that matches the type of load being dried. The light will stay on for that selection. The dryer selects the correct drying temperature for the load. See the "Cycle Selection Chart" on page 13 for recommended cycles.

**IMPORTANT:** The Cycle Selection lights will scan until a selection has been made. You have 15 minutes to make a selection before the dryer automatically shuts off.

When a selection has been accepted, 1 beep will sound and the indicator light will stay on. When a selection has not been accepted, 3 beeps will sound and the indicator light will not stay on.

**IMPORTANT:** The AIR TUMBLE selection automatically provides 20 minutes of timed drying without heat.

If SMOOTH GUARD or CYCLE SENTRY Options are not wanted, touch the desired pad(s) to cancel the option(s). The light(s) will go off.

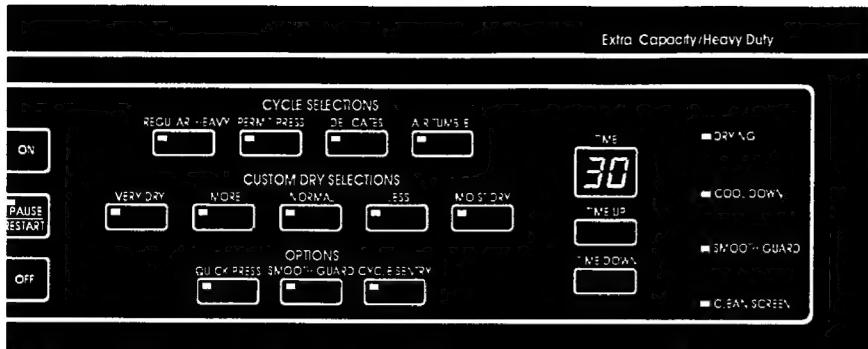
### Touch a Custom Dry™ or Timed Dry Selection

#### CUSTOM DRY

Touch the CUSTOM DRY Selection that matches the dryness you want for the load being dried. The selector can be set for any of the following five temperatures: VERY DRY, MORE, NORMAL, LESS and MOIST DRY. The dryer will begin tumbling immediately.

After selecting a CUSTOM DRY Selection, the Time Display will show "AU". After a period of tumbling, the dryer will calculate and show the remaining time needed to dry the load. This time will count down until the cycle ends.

**IMPORTANT:** If you decide to switch to Timed Drying after the dryer has started tumbling, follow the instructions on page 9 for manually setting drying times. When TIME UP or TIME DOWN is touched, the CUSTOM DRY Selection will automatically be canceled.



### Timed Drying

Use Timed Drying for very small loads or large, bulky items that you want to dry by time.

#### To manually set time:

- Touch a Cycle Selection. The Time Display will show 30 minutes.
- If more time is desired, touch TIME UP until the time you want shows on the display. Time can be set up to 99 minutes.
- If less time is desired, touch TIME DOWN until the time you want shows in the display. Time can be set down to 1 minute.

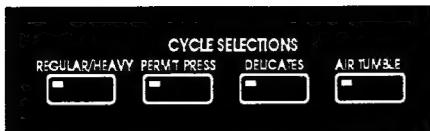
#### If the load you have finished drying is not dry enough:

1. Touch OFF.
2. Touch ON.
3. Touch a Cycle Selection for the load type.
4. Touch TIME UP or TIME DOWN for the number of additional minutes needed.

Remember to select a different dryness setting the next time you dry a similar load.

**IMPORTANT:** If you decide to switch to a CUSTOM DRY Selection after the dryer has started tumbling, follow instructions under CUSTOM DRY on page 8. When a CUSTOM DRY Selection has been made, the Time Display will read "AU". After a period of tumbling, the dryer will calculate and show the remaining time needed to dry the load. This time will count down until the cycle ends.

# Cycles



REGULAR/HEAVY, PERMANENT PRESS and DELICATES are automatic cycles. A sensor in the back of the dryer drum senses the moisture in the load. When the selected dryness has been reached, the dryer shuts off.

## Regular/Heavy Cycle

This cycle can be used for heavy and mediumweight items, such as towels, blue jeans, corduroys, bedspreads and linens.

## Permanent Press Cycle

Use this cycle to dry permanent press items, knits and other synthetic fabrics.

## Delicates Cycle

The Delicates Cycle should be selected for drying lightweight and delicate fabrics such as sheer curtains, gauze and lace.



Drying time is based on the CUSTOM DRY™ Selection chosen and the moisture present in the load. Choose a CUSTOM DRY Selection to indicate the degree of dryness you want for the clothes being dried.

For the first few loads select the NORMAL, CUSTOM DRY Selection. When finished, check the load for the desired dryness. If dryness is not what you expected, use the following as a guide:

- Select MORE or VERY DRY the next time you dry a similar load, if the load is not dry enough.
- Select LESS the next time you dry a similar load, if the load is too dry.
- Select MOIST DRY, if you plan to iron the clothes after drying.

### Cushioned Heat™ Drying System

In the heated drying cycles, the dryer automatically reduces the heat setting to prevent overdriving of fabrics.

### Cool Down time

After the CUSHIONED HEAT drying time is finished, the dryer will tumble without heat during the last minutes of all heated cycles. This helps keep wrinkles from setting and makes the handling of hot load items easier.

## Air Tumble Cycle

The dryer does not use heat when the Cycle Selection is set on AIR TUMBLE. The Air Tumble Cycle automatically provides 20 minutes of timed drying without heat. If more or less time is wanted, touch TIME UP or TIME DOWN. A CUSTOM DRY Selection cannot be used with Air Tumble.

Use this cycle to fluff bedding and pillows, to dust draperies and clothing, and to dry heat-sensitive items such as plastics, foam or sponge rubber, sneakers or stuffed toys. Refer to the "Cycle Selection Chart" on page 13 for recommended drying times.

### WARNING

#### Fire Hazard

Do not dry plastic or rubber items with heat. Use AIR TUMBLE Cycle, or line dry. Failure to do so could result in fire or damaged items.

# *Options*



## **Quick Press™ Option**

This selection is useful for removing wrinkles from items which have been packed in suitcases or closets.

Touching QUICK PRESS automatically starts 15 minutes of tumbling at the medium fabric temperature and 5 more minutes of cool down without heat. The Time Display will automatically show 20 minutes.

For best results, use QUICK PRESS Option for only a few items at a time. As soon as the dryer stops, fold or hang items immediately.

## **Smooth Guard™ Option**

If you are unable to unload the dryer within 5 minutes after it stops tumbling, the SMOOTH GUARD Option takes over automatically to protect your clothing from wrinkles.

SMOOTH GUARD tumbles the load without heat every 5 minutes continuing up to 2 ½ hours or until the door is opened to remove the clothes. SMOOTH GUARD Option is selected automatically every time you use the dryer.

- The SMOOTH GUARD Indicator Light will stay on as long as the dryer is running.
- If SMOOTH GUARD is canceled during operation, the dryer will shut off.

### **To cancel SMOOTH GUARD:**

Touch SMOOTH GUARD anytime during the cycle. The light will go off, showing that the option has been canceled.

## **Cycle Sentry™ Option**

The dryer will automatically beep 5 times at the end of a cycle. The dryer will also beep every 5 minutes when tumbling in SMOOTH GUARD. These signals tell you the dryer cycle is finished and the load can be removed.

- The light will stay on when CYCLE SENTRY is on.
- The signal can be turned off, but the volume is not adjustable.

### **To cancel CYCLE SENTRY:**

Touch CYCLE SENTRY any time during the cycle. The light will go off, showing that these signals have been canceled.

# Features

## The Indicator Lights

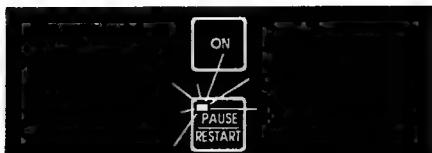


**DRYING** indicates that the dryer is in the drying portion of the cycle.  
**COOL DOWN** indicates that the dryer is in the Cool Down portion of the cycle. See page 10 for more Cool Down information.

**SMOOTH GUARD™** indicates that the dryer is in the SMOOTH GUARD portion of the cycle. See page 11 for more SMOOTH GUARD information.

**CLEAN SCREEN** indicates that the lint screen needs to be cleaned and airflow is being restricted. Restricted airflow causes longer drying times and can become a safety hazard. For best results, clean lint screen before each load as shown on page 14.

## Pause/Restart



**PAUSE/RESTART** allows you to stop the dryer to check the load, clean the lint screen, or to provide additional cycle selection time.

### Stopping dryer using PAUSE/RESTART

When PAUSE/RESTART is touched, the dryer stops and the PAUSE/RESTART light flashes. The dryer remembers, for up to 15 minutes, the point in the cycle at which PAUSE/RESTART was touched.

- To restart the dryer touch PAUSE/RESTART.

**IMPORTANT:** The dryer automatically shuts off if the dryer is not restarted within 15 minutes. To continue, touch in new instructions.

### Stopping dryer by opening the door

You can also stop your dryer by opening the door. The dryer will remember, for up to 2 minutes, the point in the cycle at which the door was opened.

- To restart the dryer touch PAUSE/RESTART.

**IMPORTANT:** The dryer automatically shuts off if the dryer is not restarted within 2 minutes. To continue, touch in new instructions.

# Cycle Selection Chart

Type of Load	Suggested Cycle
<b>Cottons-Linens</b>	
EXTRA HEAVY-Bedspreads, mattress pads, quilts	REGULAR/HEAVY
HEAVYWEIGHT-Towels, jeans, corduroys, work clothes	REGULAR/HEAVY
MEDIUMWEIGHT-Sheets, pillowcases, cotton underwear, diapers	PERMANENT PRESS
LIGHTWEIGHT-Batistes, organdies, lingerie	DELICATES
<b>Permanent Press</b>	
<b>Synthetics and Blends</b>	
HEAVYWEIGHT-Work clothes, jackets, raincoats	PERMANENT PRESS
MEDIUMWEIGHT-Shirts, play clothes, sheets, slacks	PERMANENT PRESS
LIGHTWEIGHT-Lingerie, blouses, dresses	DELICATES
<b>Knits</b>	
HEAVYWEIGHT-Cottons, rayons, blends, T-shirts, slacks, shirts	PERMANENT PRESS
MEDIUMWEIGHT-Synthetics (polyester, acrylic), dress slacks, skirts, sweaters	PERMANENT PRESS
LIGHTWEIGHT-Synthetics (polyester acrylic) and blends, lingerie, blouses, dresses	DELICATES
<b>Delicate Fabrics</b>	
Sheer curtains (2 or 3 panels), gauze, lace	DELICATES



**Fire Hazard**  
**Drying rubber, plastic and other heat-sensitive materials with heat can damage them or be a FIRE HAZARD.**

<b>Rubber, Plastic,</b>	<b>AIR TUMBLE</b>
<b>Heat-Sensitive Fabrics</b>	
FOAM RUBBER-Pillows, bras, stuffed toys	20-30 minutes
PLASTIC-Shower curtains, tablecloths	20-30 minutes
RUBBER-BACKED RUGS	40-50 minutes
OLEFIN, POLYPROPYLENE, SHEER NYLON	15-20 minutes

Drying times may vary according to load sizes and types. See page 19 for additional information.

# Lint Screen

## WARNING

### Fire Hazard

Do not run your dryer with the lint screen loose, damaged, blocked or missing. Doing so can cause overheating, damage to fabrics and can be a FIRE HAZARD.

## Cleaning the Lint Screen

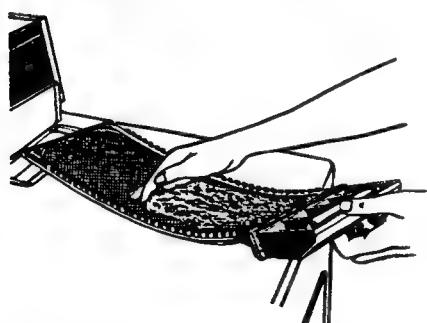
Clean the lint screen before each load. A screen blocked by lint can increase drying time due to poor airflow, and can be a fire hazard.

### To clean the lint screen:

1. Open the lid and pull the lint screen straight out.



2. Roll the lint off the screen with your fingers.



3. Do not rinse or wash the lint screen to remove lint. Wet lint can clog the screen mesh.
4. Push the screen firmly back into place.

## Lint Screen Maintenance

Laundry detergents and fabric softeners can cause a residue build-up on the lint screen. A clogged lint screen can extend drying times. Clean the lint screen every six months or more frequently if it becomes clogged due to a residue build-up. Use the following method:

1. Wet both sides of lint screen with hot water.
2. Wet a nylon brush with hot water and liquid detergent.
3. Scrub lint screen with the brush until all residue build-up is removed.
4. Rinse with hot water.
5. Thoroughly dry lint screen with a clean towel and replace in dryer.

## Clean Screen Light

If you neglect to clean your lint screen, the CLEAN SCREEN Light will come on. The light indicates that airflow has been blocked by lint build-up on the lint screen. To turn off the light, turn off the dryer by touching the OFF pad and clean the lint screen as explained above.

# Drum Light

The drum light automatically comes on inside the dryer drum when the dryer loading door is opened.

## Replacing the Drum Light

### !WARNING

#### Electrical Shock and Fire Hazard

Before removing light bulb, either unplug the dryer or disconnect the electricity leading to the dryer at the main power supply.

- The bulb cover must be in place during dryer operation to prevent overheating and possible damage to fabrics. Operating the dryer with the bulb cover removed can cause the dryer to fail or create a FIRE HAZARD.

1. Unplug the dryer or disconnect the electricity leading to the dryer at the main power supply.
2. Open the dryer door and remove light bulb cover by turning it clockwise.



3. Remove the light bulb by turning it counterclockwise.



4. Replace the bulb with a 40-watt appliance bulb only.
5. Replace the light bulb cover and lock it in place by turning counterclockwise.
6. Reconnect power supply.

# Drying Rack

The drying rack lets you dry items that you may not want to tumble. For example: sneakers, stuffed toys, knitted wool, etc.

The rack does not move, but the drum turns around the rack. Make sure nothing hangs over the edges of the rack.

The drying time will depend on how much moisture the items hold. The following chart suggests Cycle Selections and time for different kinds of items that might best be rack dried.

## Using the Drying Rack

1. Fit rear legs of rack into indentations in back wall of dryer.
2. Lower front so legs rest on dryer opening.
3. Put wet items on top of the rack. Leave space between items so air can reach all surfaces.
4. Touch ON.
5. Touch a Cycle Selection and use TIME UP or TIME DOWN to select the drying time desired.
6. Close the door.

Repeat steps above if more time is needed to dry items.

**IMPORTANT:** The drying rack must be removed for normal tumble drying.

To Rack Dry:	Suggested Cycle	Suggested Time
<b>Wool Sweaters</b> Block to shape and lay flat on the rack.	DELICATES	60 min
<b>Stuffed Toys or Pillows</b> Cotton or polyester fiber filled. Foam rubber filled.	PERMANENT PRESS AIR TUMBLE	60 min 90 min
<b>Sneakers or Canvas Shoes</b>	AIR TUMBLE	90 min

## **WARNING**

### Fire Hazard

Drying rubber, plastic and other heat-sensitive materials with heat can damage them or be a FIRE HAZARD.

# Caring for the Clothes Dryer

For maximum use satisfaction and longer dryer life, follow these guidelines:

- Do not place sharp or heavy objects on or in the dryer. Damage to the finishes may result.
- To clean dryer exterior, wipe with a soft, damp cloth.
- Never leave wet or damp laundry in your dryer. Damage to clothing or the dryer drum may result.

## Lint Removal

Lint can gather inside the dryer and create a fire hazard. This lint should be removed by a qualified person at least once every two years, or more often depending on dryer usage.

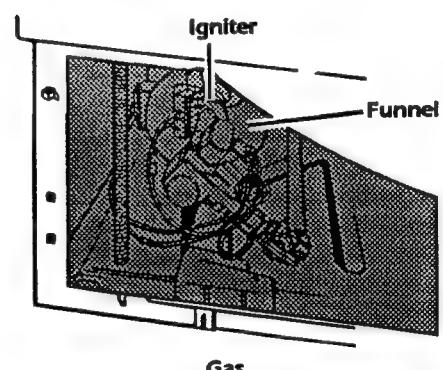
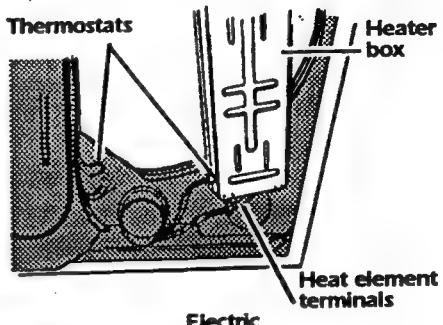
### WARNING

#### Electrical Shock and Personal Injury Hazard

- Unplug the power supply cord or turn off the electrical power before removing dryer panels.
- Make sure the dryer is cool.
- Dryer parts can have sharp edges. Use care when handling.

Failure to do so could result in electrical shock or personal injury

1. Remove back panel for electric models, or the lower access panel for gas models.
2. Remove lint from shaded area (see illustrations) with a soft brush or vacuum cleaner. Avoid damaging wires, thermostats, funnel (gas models) or igniter (gas models).
3. Replace panel. Reconnect and level the dryer.



## Cleaning the Dryer Interior

### ! WARNING

#### Electrical Shock and Personal Injury Hazard

- Unplug the power supply cord or turn off the electrical power before cleaning the interior.
- Make sure the dryer is cool. Failure to do so could result in electrical shock or injury.

#### Fire Hazard

- Use non-flammable cleaner. Failure to do so could result in electrical shock or injury.

Garments which contain unstable dyes, such as denim blue jeans or brightly colored cotton items, may discolor the dryer interior. If you want to remove stains from the dryer drum, use one of the following methods.

1. Use powdered laundry detergent and very warm water. Make a paste with detergent and water. Apply paste to a soft cloth and scrub area until all excess dye is removed. Wipe thoroughly with a damp cloth. Tumble a load of rags to eliminate any remaining detergent;

OR

2. Use non-flammable liquid household cleaner. Apply to stained area and rub with a soft cloth until all excess dye is removed. Wipe thoroughly with a damp cloth. Tumble a load of rags to eliminate remaining cleaner.

To clean dryer exterior, wipe with a soft, damp cloth.

## Vacation Care

- Unplug power cord or turn off electrical power at the circuit breaker or fuse box.
- For gas dryers, close gas valve.
- Clean lint screen.

# Common Drying Problems and Causes

Problem	Cause
<b>Greasy-Looking Spots</b>	<ul style="list-style-type: none"> <li>• dryer fabric softener (See page 7 for correct use.)</li> <li>• undiluted washer fabric softener</li> <li>• drying soiled items</li> </ul>
<b>Lint</b>	<ul style="list-style-type: none"> <li>• load not sorted correctly</li> <li>• overloading</li> <li>• overdrying</li> <li>• full lint screen</li> <li>• mistaken "pilling" for lint            The rubbing that fabrics receive during normal wear and washing raises a surface fuzz called "pilling." Pills do not break away easily from the fabric, and often collect lint. Use a lint roller, brush or cellophane tape to remove lint from pilled area. Synthetics and blends tend to pill more than other fabrics. Turn them inside out during laundering to prevent pilling.</li> <li>• paper or tissue in pockets</li> </ul>
<b>Shrinking</b>	<ul style="list-style-type: none"> <li>• overdrying</li> <li>• fabric type</li> </ul>
<b>Slow Drying</b>	<ul style="list-style-type: none"> <li>• load not sorted correctly</li> <li>• load type may require longer drying times</li> <li>• air movement slowed</li> <li>• lint screen is clogged</li> <li>• exhaust duct or outside exhaust hood clogged</li> <li>• dryer located in cold area</li> <li>• if wash load ended with a cool rinse, drying time will be slightly longer</li> <li>• large items rolled or balled</li> <li>• load too large</li> <li>• low voltage</li> <li>• vent too long (See Installation Instructions.)</li> </ul>
<b>Static Electricity</b>	<ul style="list-style-type: none"> <li>• overdrying</li> <li>• fabric type (Some synthetics will normally produce static electricity. Use dryer fabric softener. See page 7.)</li> </ul>
<b>Stiff, Harsh Fabrics</b>	<ul style="list-style-type: none"> <li>• wash load was off-balance, fabrics were very wet</li> <li>• line drying (use dryer to prevent stiff fabrics)</li> </ul>
<b>Wrinkling</b>	<ul style="list-style-type: none"> <li>• using incorrect cycle selection (See chart on page 13.)</li> <li>• overdrying</li> <li>• not removing clothes immediately after dryer stops tumbling</li> <li>• poor quality permanent press finish on fabrics</li> </ul>

# Drying Tips

1. Keep lint screen, exhaust duct and outside exhaust hood clean. If air movement is slowed down, drying times will be longer.
  - A clogged lint screen will increase drying time. CLEAN LINT SCREEN BEFORE EACH LOAD. If this is your first automatic dryer, you may notice a lot of lint on the lint screen. After the first few weeks of use, this surface lint from your clothes will be gone and lint on the screen will decrease.
  - A clogged, incorrectly installed or long length of exhaust duct will increase drying time. Exhaust duct should be as short and as straight as possible. See Installation Instructions.
2. Dryers should not be operated in rooms below 45°F (7°C). Drying times will be longer and wrinkles may not be removed if dryer is located in a cold room, such as a garage, unheated basement or porch.
3. Loads rinsed in cold water will take slightly longer to dry than loads rinsed in warm water.
4. Large loads take longer to dry than smaller loads of the same fabric. Check to see that large items, such as sheets, are not rolling or balling up. If balling or rolling up occurs, rearrange items.
5. Drying times should be longer for loads that hold more moisture. Large or heavy items such as towels, jeans and bedspreads need longer drying times due to the higher level of water retained in the fabrics. Polyester and synthetics hold much less moisture.
6. Loading practices will affect drying times.
  - Do not overload the dryer. For minimal wrinkling, clothes must be able to move freely in the dryer.
  - Overloading can cause slower, uneven drying. Poor air movement can result in more lint residue on clothing, because lint cannot reach the lint screen.
  - Uneven drying may also result from loading heavy and light items together. Light items will overdry and heavy items will not be dry. When drying a load with different kinds and weights of fabrics, use the setting suggested for the lightest fabric.
  - Small loads may ride around the drum without tumbling. Add one or two dry, lint-free towels to help with tumbling.
7. This dryer is designed for the care of modern fabrics.
  - This dryer has a cool down time at the end of drying cycles. (See "Cushioned Heat™ Drying System" and "Cool Down time" sections on page 10.) This helps reduce wrinkling, but the total cycle may be longer than you are used to.
8. Avoid overdrying. Every fabric has a natural moisture content. If clothes are overdried, this moisture is removed. Clothes may have wrinkles, static electricity, feel harsh and, in some cases, shrink. Remove clothes with a slight trace of dampness. Damp cotton and rayon knits should be laid flat to finish drying.
9. Remove clothes from the dryer as soon as tumbling stops. Hang or fold immediately. Wrinkles may be set in clothes that are left in a warm dryer after it stops.

10. Even items labeled "Permanent Press" may require touch-up ironing, due to decreased quality of permanent press finishes during the past few years.
11. If the electric supply in your home is less than what is needed by your electric dryer, drying will take longer. See your Installation Instructions.

## Drying Special Items

Most garments and household textiles have care labels with laundering instructions. Always follow label directions when they are available. General drying instructions for some special washables are included in this section.

**IMPORTANT:** Dry only clean items. Soiled items can leave stains on the dryer drum. These stains can be picked up by other items in the load. Dryer heat may permanently set some stains.

### Blankets and Woolens

- Electric Blankets
- Woolen Blankets
- Washable Woolens

Follow these directions only if the manufacturer recommends machine drying.

1. Select Regular/Heavy Cycle Selection.
2. To absorb moisture and dry the blanket rapidly, place three or four lint-free, dry towels in the dryer; turn dryer on and preheat for three to five minutes. This preheating helps absorb moisture and dry blankets rapidly to avoid pilling caused by long tumbling.
3. Place blanket in dryer with warm towels. Set the dryer control for 20 minutes.
4. Check the blanket after 10 minutes of drying. Remove from the dryer while still damp to guard against overdrying which may cause shrinkage and harshness.
5. Place blanket on flat surface or over two lines to finish drying. Stretch blanket gently to original size.

6. When blanket is completely dry, brush gently to raise nap. Press binding with cool iron if needed.

**IMPORTANT:** We do not recommend tumble drying knitted woolens. For best results, trace the outline of the garment on a clean piece of paper. After washing, block by finger pressing gently to this outline. Let the garment dry to this shape.

- Cotton, Rayon, and Synthetic Blankets

1. Tumble dry using Permanent Press Cycle Selection. See "Cycle Selection Chart" on page 13.
2. Dry completely. Do not overdry.
3. Some cotton and rayon blankets stretch during washing. Drying completely restores to original size.
4. Remove from dryer as soon as it stops.

### Bonded or Laminated Items

Follow manufacturer's recommendations for machine drying.

1. Remove while slightly damp and air dry.
2. **Do not overdry.** Overdrying loosens the adhesive and causes fabrics to separate.

### Cotton and Canvas Play Shoes

1. Place several dry bath towels in dryer to act as a buffer, or place shoes on drying rack. (See page 16.) Use Air Tumble Cycle if rubber or foam rubber materials are part of shoe.
2. Remove when damp dry. Allow shoes to finish drying out of the dryer.

### **Curtains**

- Sheer panels

Curtains made from synthetic fibers such as nylon or polyester dry quickly, so they require only a few minutes of drying time.

1. Start with a cold dryer.
2. Use Delicates Cycle Selection.
3. Dry only two or three panels at one time. Sheer curtains need plenty of room to fluff, so be careful not to crowd the dryer.
4. Remove from dryer while slightly damp. Do not overdry.

### **Diapers and Baby Clothes**

Check label for fiber content, then see "Cycle Selection Chart" on page 13 for cycle and temperature recommendations.

1. Remove diapers and cotton knit items from dryer while slightly damp so that they are easier to fold, feel softer, and shrink less.
2. For convenient handling, wash and dry small items in a mesh bag or pillow case.

### **Draperies**

Check label for fiber content, then see "Cycle Selection Chart" on page 13 for cycle recommendations.

1. Remove weights and hooks.
2. To help prevent wrinkling, dry only one or two drapery panels at one time, depending on size.
3. Remove from dryer as soon as it stops. (Some drapery fabrics may require little or no ironing if you remove them from the dryer while still slightly damp, then smooth and hang them.)

### **Flame Retardant Finishes**

Some items you buy may have been treated with a flame retardant finish to improve their resistance to burning if they are exposed to flame. Items treated in this manner will be clearly labeled.

To help reduce the possible loss of the flame retardant qualities through continuous use and washing, follow laundering instructions furnished by the manufacturer of the item.

### **Glass Fiber Materials**

**Do not dry glass fiber materials in your dryer.** The fibers can break and remain in the dryer. These glass particles could become embedded in the fabric dried in the next load and cause skin irritation.

### **Heat Sensitive Fabrics**

- Olefin
- Polypropylene
- Plastics/Rubber
- Sheer Nylon

Use Air Tumble Cycle only.



### **Napped and Quilted Items**

- Chenille
- Fleecy Coats
- Mattress Pads
- Corduroy

Check label for fiber content, then see "Cycle Selection Chart" on page 13 for cycle recommendations.

1. Dry separately to avoid lint transfer.
2. Remove from dryer while there is still a trace of moisture. (Chenille spreads may be dried completely.)
3. Smooth, reshape, and air dry before putting away.
4. Choose shrink-resistant quilted items for best results.

### **Permanent Press Fabrics**

1. See page 13 for the cycle selection which will give clothes the special treatment needed. Permanent press items need a period of heated drying to release wrinkles, followed by tumbling in room temperature air. This helps prevent new wrinkles from setting in.

2. Dry smaller loads. Items should tumble freely.
3. Remove clothes from dryer as soon as tumbling stops. Garments left in the dryer drum will become wrinkled. If clothes remain in the dryer after it has stopped tumbling, use the Quick Press™ Option to help restore the pre-set shape of the clothes. (See page 11.)
4. Place garments on hangers or fold immediately after removal from dryer.
5. Well constructed permanent press items will be smooth and wrinkle-free when washed and dried correctly. Poorly finished or constructed permanent press may need "touch-up" ironing, especially where seams pucker.

#### Pillows

- Feather
- Down

Follow manufacturer's directions for drying.

1. Check ticking for holes or weak seams where feathers or filling could escape. Make necessary repairs before putting pillows in the dryer.
2. Use Regular/Heavy Cycle Selection until pillow is fluffy and free of lumps.
3. Stop drying occasionally and shake items to redistribute feathers.
4. Check pillows at end of drying time. If they are not completely dry, return them to the dryer and reset for more drying time. Remember that ticking will feel dry long before feathers are dry.

**IMPORTANT:** Feather pillows dry very slowly and must be dried completely to prevent mildewing. It may take 1½ to 2 hours. Dry no more than two pillows at one time.

#### Pillows and Stuffed Toys

- Polyester
- Foam Rubber
- Kapok

1. Be sure covers are securely stitched.
2. Use Air Tumble Cycle only.

## ! WARNING

#### Fire Hazard

**DO NOT** dry foam rubber items on heat setting of dryer. Use Air Tumble cycle, or line dry. Drying in a heated dryer can damage the items or be a FIRE HAZARD.

#### Plastic and Rubber Items

- Shower Curtains
  - Tablecloths
  - Baby Panties
1. Use Air Tumble Cycle only.

## ! WARNING

#### Fire Hazard

Drying in a heated dryer can damage plastic or rubber items or be a FIRE HAZARD.

2. Select the Air Tumble Cycle. Place 3 or 4 dry towels in the dryer with these items to help absorb the moisture.

#### Scatter Rugs

Check label for fiber content, then see "Cycle Selection Chart" on page 13 for cycle recommendations.

1. Dry one medium-size rug or two smaller rugs at one time. A rug should tumble freely. Do not overload.
2. Clean the lint screen.

## ! WARNING

#### Fire Hazard

**Use only** Air Tumble Cycle for drying rubber-backed rugs. Drying rubber-backed rugs with heat can damage the rubber backing and be a FIRE HAZARD.

### **Slipcovers**

Check label for fiber content, then see "Cycle Selection Chart" on page 13 for cycle recommendations.

1. Dry one slipcover at a time.
2. Remove from dryer while slightly damp.
3. Press pleating or ruffles, if you wish.
4. Put slipcover on furniture while a trace of moisture remains for a smooth, tight fit.

### **Snowsuits, Jackets**

- Nylon
- Polyester base

Check label for fiber content, then see "Cycle Selection Chart" on page 13 for cycle recommendations.

1. Dry garment for about 10 minutes. Remove; turn inside out; replace for another 10 minutes. Remove and hang on a non-rusting hanger to finish drying.
2. Remove from dryer immediately after tumbling to help eliminate wrinkles.

### **Starched Items**

1. Dry starched clothes in a separate load.
2. Always start with a cold dryer. If drying more than one load, dry starched items first.
3. Turn dark articles inside out so starch spots will not show on the outside of the garment.
4. Check load about 5 minutes after drying starts to be sure items are tumbling freely and that nothing is sticking to the drum.
5. Do not overdry starched articles ... starch will shake off the garment and be lost.
6. For best results, remove clothes from dryer at ironing dampness. Place in a plastic bag and hold for at least 30 minutes to distribute moisture evenly before ironing.

7. After drying a heavily starched load, allow the dryer drum to cool, then wipe it out with a damp cloth. This guards against build-up or starch transfer to articles dried in later loads.

### **Tinted and Non-Colorfast Items**

Check label for fiber content, then see "Cycle Selection Chart" on page 13 for cycle recommendations.

1. After drying is completed, wipe the drum carefully to make sure there is no dye or lint that could be transferred to subsequent loads. If dye transfer does occur, follow the cleaning instructions on page 18.

### **Washable Knits**

Check label for fiber content, then see "Cycle Selection Chart" on page 13 for cycle recommendations.

1. Remove cotton and rayon knits (such as T-shirts, knit underwear) when still slightly damp. Stretch into shape and lay flat to finish drying.
2. Knits made of synthetic fibers (polyester, nylon, acrylic, etc.) and blends (polyester/cotton) tend to "pill." Rubbing during wearing and laundering causes small balls of fiber to form on the surface. Turn inside out to wash and dry. Remove from dryer as soon as tumbling stops.
3. Do not overdry. Overdrying can cause shrinkage and a build-up of static electricity. Some items may need touch-up ironing.

# For Service or Assistance

## Follow These Steps

1. If your dryer should fail to operate, review the following list before calling your dealer. You could save the cost of a service call.

### If your dryer does not run:

- Is the power supply cord plugged into a live circuit with the proper voltage?
- Is the door closed tightly?
- Did you touch ON?
- Did you touch a Cycle Selection?
- Have you checked your home's main fuses or circuit breaker box?

**IMPORTANT:** If the Time Display shows "E1" or "E2", call for service.

### If your dryer does not heat:

- The Air Tumble Cycle does not use heat, and the last few minutes of all cycles do not use heat.
- If you have a gas dryer, is the gas turned on?
- The circuit supplying an electric dryer uses 2 breakers or 2 fuses. If one breaker is tripped or one fuse is blown, the dryer may run, but not heat.

### If drying times seem too long:

- Is the lint screen clean?
- See the Slow Drying section in "Common Drying Problems and Causes" chart, page 19.
- Is exhaust duct or outside exhaust hood clogged?
- Is your electric dryer plugged into a 208-volt outlet? Drying times will be longer. If longer drying times are unsatisfactory, a higher wattage element is available. Contact KitchenAid Consumer Assistance Center or your local dealer.

2. If the problem is not due to one of the above items.\*

- Call KitchenAid Consumer Assistance Center, TOLL-FREE:  
**1-800-422-1230**

and talk with one of our trained consultants. The consultant can instruct you in how to obtain

satisfactory operation from your appliance or, if service is necessary, recommend a qualified service company in your area.

- If you prefer, write to:

Consumer Assistance Center  
KitchenAid  
P.O. Box 558  
St. Joseph, MI 49085-0558

Please include a daytime phone number in your correspondence.

3. If you need service:\*

- Call your dealer or the repair service he recommends.
- All service should be handled locally by the dealer from whom you purchased the unit or an authorized KitchenAid servicer.
- If you are unable to obtain the name of a local authorized KitchenAid servicer, call our service assistance telephone number. (See Step 2.)

4. If you are not satisfied with the action taken:\*

- Contact the Major Appliance Consumer Action Panel (MACAP). MACAP is a group of independent consumer experts that voices consumer views at the highest levels of the major appliance industry.
- Contact MACAP only when the dealer, authorized servicer and KitchenAid have failed to resolve your problem.

Major Appliance Consumer Action Panel  
20 North Wacker Drive  
Chicago, IL 60606

- MACAP will in turn inform us of your action.

\*When requesting assistance, please provide: Model Number, Serial Number, Date of Purchase and a complete description of the problem. This information is needed in order to better respond to your request.

# KitchenAid®

## Dryer Warranty

LENGTH OF WARRANTY:	KITCHENAID WILL PAY FOR:	KITCHENAID WILL NOT PAY FOR:
<b>ONE YEAR FULL WARRANTY FROM DATE OF PURCHASE.</b>	Replacement parts and repair labor costs to correct defects in materials or workmanship. Service must be provided by an authorized KitchenAid servicing outlet.	A. Service calls to: 1. Correct the installation of the dryer. 2. Instruct you how to use the dryer. 3. Replace house fuses or correct house wiring. 4. Correct house plumbing. B. Repairs when dryer is used in other than normal home use. C. Damage resulting from accident, alteration, misuse, abuse, improper installation or installation not in accordance with local electrical or plumbing codes. D. Any labor costs during the limited warranty. E. Replacement parts or repair labor costs for units operated outside the United States. F. Pickup and delivery. This product is designed to be repaired in the home. G. Repairs to parts or systems caused by unauthorized modifications made to the appliance.
<b>SECOND THROUGH FIFTH YEAR LIMITED WARRANTY FROM DATE OF PURCHASE.</b>	Replacement parts for any electrical element on electric models or any burner on gas models to correct defects in materials or workmanship. Replacement parts for the cabinet assembly should it rust through due to defects in materials or workmanship. Replacement parts for the "Gold Seal" motor to correct defects in materials or workmanship (all models except KEYL400W and KGYL400W). For solid state touch control models, replacement parts for the solid state controls if defective in materials or workmanship.	
<b>SECOND THROUGH TENTH YEAR LIMITED WARRANTY FROM DATE OF PURCHASE.</b>	Replacement parts for the dryer drum if it rusts through due to defects in materials or workmanship.	

**KITCHENAID DOES NOT ASSUME ANY RESPONSIBILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.** Some states do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion or limitation may not apply to you.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

If you need service, first see the "Service and Assistance" section of this book. After checking "Service and Assistance," additional help can be found by calling our service assistance telephone number, **1-800-422-1230**, from anywhere in the U.S.